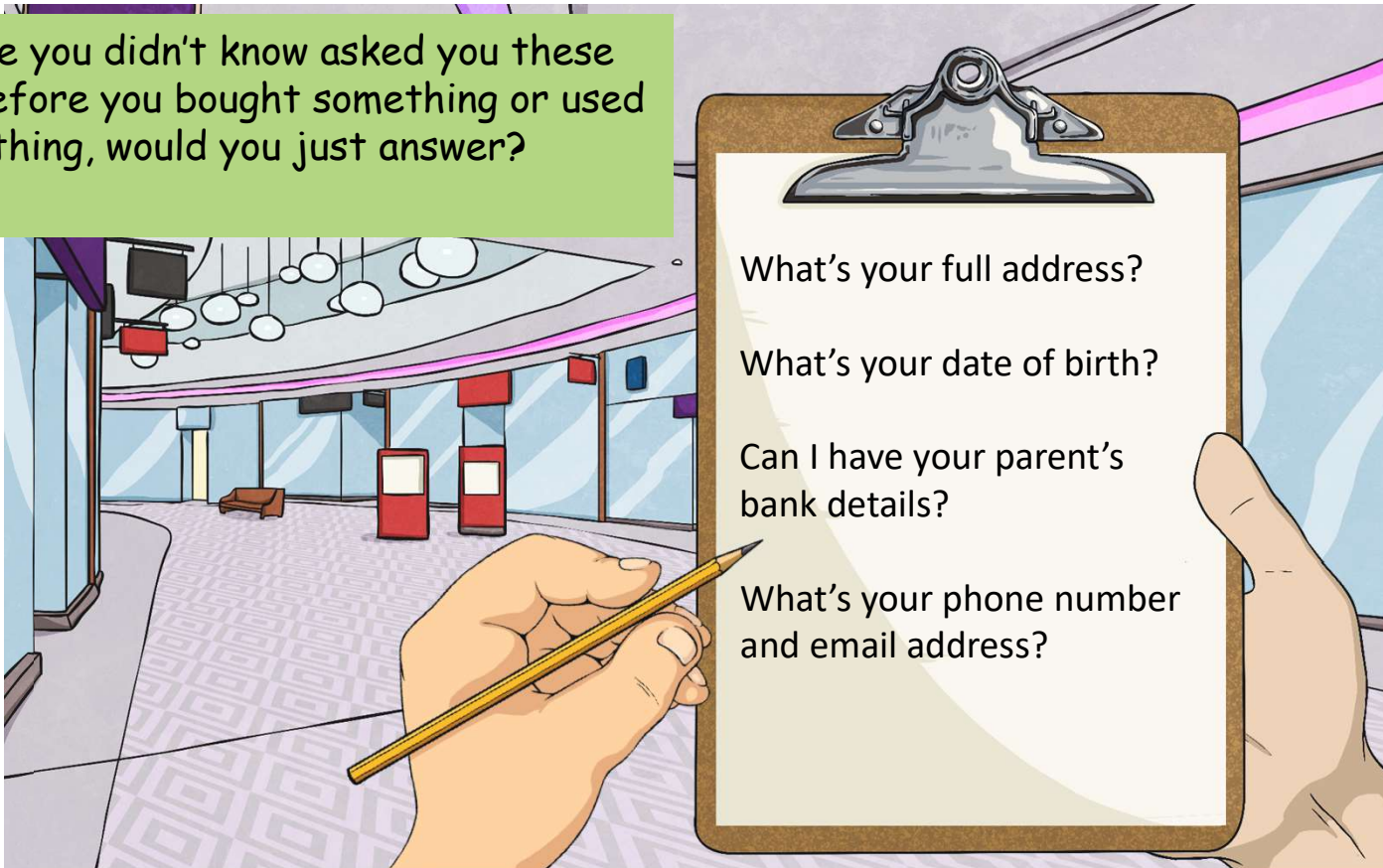


20/01/21

T: Can I identify secure
websites?

Tell Me About Yourself

If someone you didn't know asked you these questions before you bought something or used something, would you just answer?




What Do You Do Online?

In a group, brainstorm the different types of websites you access. Put them under these headings:

Some websites might fit under more than one category.

By Myself	With an Adult at Home	At School
Social Media	Shopping	Research
Video Streaming	Homework Research	Design Websites
Online Games		
Homework Research		

An illustration of a person with long brown hair and glasses, wearing a grey and white striped shirt, sitting at a desk. They are writing in a spiral notebook with a pen. On the desk, there is a computer monitor, a keyboard, and a flowchart on a piece of paper. The flowchart has a central circle with several lines radiating outwards to other circles, representing a network or process. The background is a light brown color.

What Are You Telling People Online?

Think about the websites you have just listed. What kind of information do you give to them when you sign up or need to access them?

Social Media?

Online Shopping?

Gaming?

Research?

Full Name?

Address?

Birthday?

An adult's bank details?

School?

Email address?

Phone Number?

How do you know the site you are putting your details into is safe, even if you're with an adult?

What could happen if you gave those details to an unsecure or even *fraudulent* website?

How Can You Tell a Site Is Secure?

If a site is **secure** it means that any information you put into it is safe: it can't be seen by anyone else.

There are some simple clues you can look for to tell you a website is safe:

How Can You Tell a Site Is Secure?

Look at the address bar. Does it read 'http' or 'https' at the beginning? The 's' stands for secure!

Secured



Unsecured



How Can You Tell a Site Is Secure?

Look in the address bar. Some browsers will show a padlock symbol to show that the site is secure.



The address bar may show up as green for a secure site too.

How Can You Tell a Site Is Secure?

There are also many logos used to show that a site is secure, ask an adult if you're not sure which logos are real.



But remember, anyone can copy and paste a logo to make it look like the real thing!

How Can You Tell a Site Is Secure?

Lots of websites will have a **privacy policy**. You will usually find these at the bottom of a website, they are legal documents which tell you exactly how your information is used.



If you are ever worried about that a site might not be secure, an adult could help you find out by looking at this document.

How Can You Tell a Site Is Secure?

What are the clues on this webpage, that tell you it is safe to put your details in?

Padlock icon

https address

Secure logo



TASK

Using the information on the slides above, create your own poster, PowerPoint or leaflet all about how to identify a secure website and why it is important to check before putting in private information.